



Receipt #

Attorney Docket No.: 042390P11026

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Grant Kloster et al.

Serial No.: 09/820,077

Filed: March 28, 2001

For: STRUCTURE IN A MICROELECTRONIC
DEVICE INCLUDING A BI-LAYER FOR A
DIFFUSION BARRIER AND AN
ETCH-STOP LAYER

Assistant Commissioner of Patents
Washington, D.C. 20231

Examiner: Not yet assigned

Group Unit: 2811

FIRST CLASS CERTIFICATE OF MAILING
(37 c.f.r. § 1.8(a))

I hereby certify that this correspondence is being
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Patents and Trademarks, Washington, D.C. 20231

on Teresa Edwards

December 5, 2001

Date

REQUEST FOR CORRECTION OF FILING RECEIPT

Dear Sir:

On a Filing Receipt for the above referenced patent application filed March 28, 2001, the Serial Number was recorded incorrectly as follows:

09/820,079

The correct Serial Number is as follows:

09/820,077

Please have the Filing Receipt changed to reflect the correct Serial Number. Enclosed is a copy of the incorrect Filing Receipt and with the incorrect Serial Number stamped thereon. Also enclosed is a copy of the return postcard that reflects the correct Serial Number. Please note that this our **third** request for correction of the Serial Number.

Please also send us two (2) certified copies of the case showing the corrected filing date.

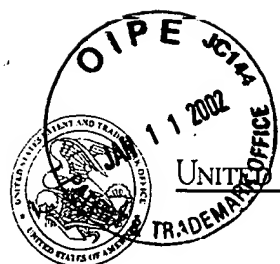
Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN

Dated: 12/5, 2001

Michael A. Bernadicon
Michael A. Bernadicon
Reg. No. 35,934

12400 Wilshire Boulevard
Seventh Floor
Los Angeles, California 90025
(408) 720-8300



UNITED STATES PATENT AND TRADEMARK OFFICE

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| APPLICATION NUMBER | FILING DATE | GRP ART UNIT | FIL FEE REC'D | ATTY. DOCKET NO | DRAWINGS | TOT CLAIMS | IND CLAIMS |
|--------------------|-------------|--------------|---------------|-----------------|----------|------------|------------|
| 09/820,079 | 03/28/2001 | 2811 | 1046 | 42390P11026 | 6 | 27 | 4 |

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BLAKELY SOKOLOFF TAYLOR & ZAFMAN
12400 WILSHIRE BOULEVARD, SEVENTH FLOOR
LOS ANGELES, CA 90025

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CONFIRMATION NO. 4031

UPDATED FILING RECEIPT



00000006895664*

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN
LOS ANGELES

Date Mailed: 10/30/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Grant Kloster, Hillsboro, OR;
Jihperng Leu, Portland, OR;
Lawrence Wong, Beaverton, OR;
Andrew Ott, Hillsboro, OR;
Patrick Morrow, Portland, OR;

Domestic Priority data as claimed by applicant**Foreign Applications****If Required, Foreign Filing License Granted 05/31/2001****Projected Publication Date: 10/03/2002****Non-Publication Request: No****Early Publication Request: No****Title**

Structure in a microelectronic device including a bi-layer for a diffusion barrier and an etch-stop layer

Preliminary Class

257

ENTERED

NOV 02 2001

STATUS DB-LA**RECEIVED**

NOV 05 2001

B.S.T.L. DATABASE DEPT.



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Title 37, Code of Federal Regulations, 5.11 & 5.15**

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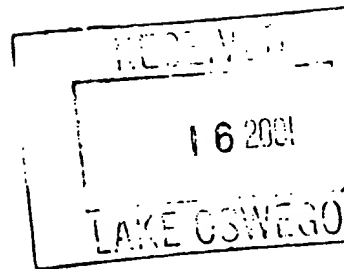
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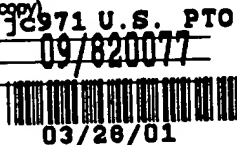
Application No. _____ Filing Date 03/28/01
Client: Intel Corporation
Title: STRUCTURE IN A MICROELECTRONIC DEVICE INCLUDING A

BSZT File No.: 42390P11026 Atty/Sec Initials: MAB(JNG)ad
Date Mailed: 03/28/01 Docket Due Date: _____

The following has been received in the U.S. Patent & Trademark Office on the date stamped hereon:

- ☐ Amendment/Response (____ pgs)
- ☐ Amendment/Response After Final (____ pgs)
- ☐ Appeal Brief & two copies (____ pgs each)
- ☒ Application: Utility
(25 pages w/ cover & abstract)
- ☐ Assignment & Cover Sheet (____ pgs)
- ☐ Certificate of _____
- ☒ Declaration & POA (6 pgs) Unsigned
- ☐ Disclosure Docs & Inv's Signed Ltr
- ☒ Drawings: 6 sheets, 6 figures
- ☒ Express Mail No. E1034438041US
- ☒ Fee Transmittal (original & copy)
- ☐ Other _____
- ☐ Information Disclosure Statement & PTO-1449 (____ pgs)
- ☐ Issue Fee Transmittal (original & copy)
- ☐ Notice of Appeal
- ☐ Petition for Extension of Time: _____
- ☐ Petition for: _____ (____ pgs)
- ☐ Power of Attorney (____ pgs)
- ☐ Preliminary Amendment (____ pgs)
- ☐ Reply Brief (____ pgs)
- ☐ Request and Certification Under 35 USC 122(b)(2)(B)(i)
- ☐ Response to Notice of Missing Parts & PTO-1533 (____ pgs)
- ☐ Supplemental Amendment (____ pgs)
- ☐ Transmittal Letter

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v5.2

Due date 6/28/2001 Client Name Intel Corporation

Docket Initial MA 42390 . P11026
Docket Sup. Initial MA

Atty/Initial _____ JNG

Pat/Ser/Reg 820,077

Description

3 month deadline to file prior art disclosure and check related cases
(based on filed US application).

4/10/2001

Natalia Artair

Due date 9/28/2002 Client Name Intel Corporation

Docket Initial MA 42390 . P11026
Docket Sup. Initial MA

Atty/Initial _____ EHT JNG

Pat/Ser/Reg 820,077

Description

Watch for first office action

4/10/2001

Natalia Artair